



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shigeki NAKAYAMA et al.

Group Art Unit: 3747

Application No.: 10/587,576

Filed: July 31, 2006

Docket No.: 128877

For: GAS-MIXTURE-IGNITION-TIME ESTIMATION APPARATUS FOR INTERNAL COMBUSTION ENGINE, AND CONTROL APPARATUS FOR INTERNAL COMBUSTION ENGINE

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. One or more reference cited herein was cited in a counterpart foreign application. An English language version of the foreign Office Action is attached for the Examiner's information. See References 1 - 3.
- ☒ 3. An English language Abstract of one or more non-English language reference is attached. See References 1 - 3.
- ☒ 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See References 1 - 3.

Respectfully submitted,

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Date: August 29, 2007

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DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 128877		APPLICATION NO. 10/587,576	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Shigeki NAKAYAMA et al.			
				FILING DATE July 31, 2006		GROUP 3747	
U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Name			
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
		JP A 10-238374	09/08/1998	Japan	X	X	
		JP A 2001-20765	01/23/2001	Japan	X	X	
		JP A 2001-207889	08/03/2001	Japan	X	X	
OTHER DOCUMENTS							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 29, 2007